

CITY OF SCOTTSDALE
SCOTTSDALE, ARIZONA

The City of Scottsdale, Arizona is a municipal government that serves more than XXX residents in central Arizona with water, sewer, solid waste, police, recreation and transit services. In 1997(?), Scottsdale was chosen by US EPA to participate in a pilot program to develop environmental management systems (EMS) in municipalities. Scottsdale now has an EMS that is consistent with the ISO 14001 standard and will be used as a model for other municipalities. Scottsdale is also a member of the Presidential Voluntary Protection Program (VPP) for occupation health and safety and has received the US Department of Labor's STAR award for Safety Through Accountability and Recognition. From

1997 to 2000, the City of Scottsdale reduced its energy use by almost 20%. It also reduced air pollution by tripling the use of compressed natural gas in its municipal vehicle fleet. By 2004, the City of Scottsdale will reduce by 5% the energy used by its heating, ventilation, and air conditioning (HVAC) systems, restore and preserve 2,500 acres of wildlife habitat, reduce by 5% emissions of volatile organic compounds (VOCs) from city vehicles, and compost 5% of the green solid waste that is currently interred in landfills.

AT A GLANCE

Industry Sector:	Municipal Government
Business:	Water, Sewer, Solid Waste, Police, Recreation, Transit
Facility Employees:	More than 1000
Accomplishments:	Air pollution reduction Energy use reduction
2003 Commitments:	Reduce energy use Preserve wildlife habitat Reduce air emissions Reduce total solid waste
Address:	7447 E. Indian School Road Suite 300 Scottsdale, AZ 85251

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

The City of Scottsdale has proved its commitment to environmental performance in the areas of energy use and air emissions. From 1997 to 2000, city government:

- **Reduced air emissions** by using more compressed natural gas in dual-fueled vehicle fleet. Although fuel use in the fleet increased by 29%, gasoline use declined by 10% while CNG use increased by 198%. Vehicles emit less VOCs when burning CNG.
- **Reduced energy use** by 18 % through lighting retrofits carried out under the Green Lights Retrofit Program and through other energy efficiency measures.

Future Commitments

The City of Scottsdale also committed to continued environmental stewardship through additional reductions in energy use, air emissions, solid waste and through restoring and preserving wildlife habitat. By 2003, city government will:

- **Reduce energy use** by 5% by implementing an enhanced HVAC preventative maintenance program.

- **Reduce VOC emissions** by 5% by adding dual-fuel capabilities to additional City vehicles and increasing the use of CNG by the vehicle fleet.
- **Reduce green solid waste** by 5 % by implementing a city composting program that will convert brush, leaves, manure, stems, and other organic waste to fertilizer.
- **Increase wildlife habitat** by acquiring, cleaning up, and preserving 2,500 acres. This land will be an addition to the city's current preserves of 12,275 acres.

COMMUNITY OUTREACH

The City of Scottsdale has many ways of conveying information to the public and of receiving public input on environmental policies and practices. The City maintains a telephone hotline for citizens to report environmental concerns or to get general information. A portion of the City's web page (www.ci.scottsdale.az.us) is devoted to environmental information. Citizens may make comments directly to the City Council during public meetings on specific environmental issues. Environmental issues are publicized through a city cable TV channel; press releases to TV, radio, and newspapers; website updates; utility bill inserts; Citizen Service Centers; public meetings; and newsletters.

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